United States Patent [19]

Jamail

[54] **METHOD OF MASKING DATA ON DIGITAL VIDEO DISKS (DVD)**

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Related U.S. Application Data

[63] Continuation-in-part of application No. 08/510,201, Aug. 2, 1995, Pat. No. 5,608,701, which is a continuation of application No. 08/343,637, Nov. 22, 1994, Pat. No. 5,467,327, which is a continuation-in-part of application No. 08/301, 040, Sep. 6, 1994, Pat. No. 5,471,443, which is a continuation of application No. 08/172,849, Dec. 22, 1993, abandoned.

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[52] U.S. Cl. 369/32; 369/48; 369/54

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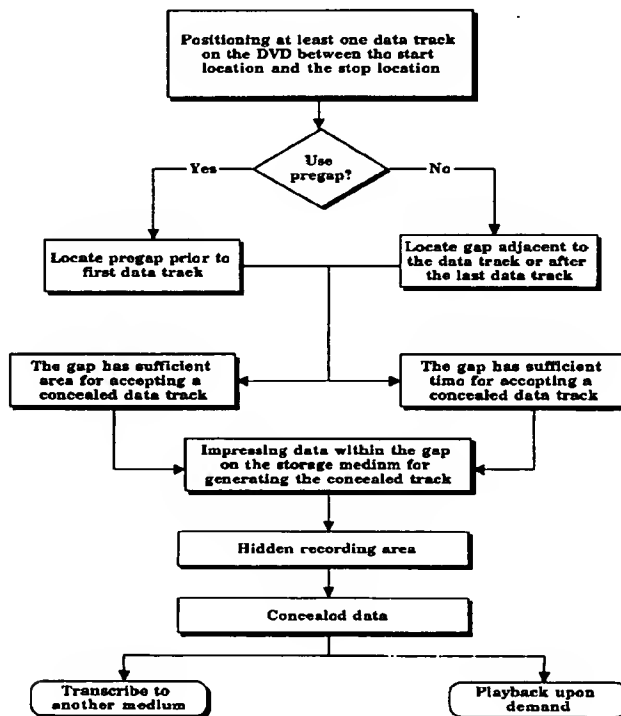|			
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[57] **ABSTRACT**

A DVD data masking method comprising the steps of determining the position of the start location, determining the position of the stop location, positioning at least one data track on the DVD between the start location and the stop location, identifying the pre-gap before the start location, and impressing data on the DVD and within the pre-gap for generating the concealed track having a hidden recording area for containing concealed data which can be accessed upon demand for transcription to another medium or for playback. Also, a DVD data masking method is comprising the steps of determining the position of the start location, determining the position of the stop location, positioning at least one data track on the DVD between the start location and the stop location, identifying the gap before a track, and impressing data on the DVD and within the gap for generating the concealed track having a hidden recording area for containing concealed data which can be accessed upon demand for transcription to another medium or for playback. Still further, a DVD is provided pursuant to the methods described.

14 Claims, 9 Drawing Sheets